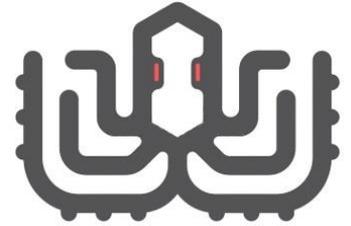


FILL THE CRACKIN

Crackin-6942 Technical Data Sheet



Manufactured In Calgary Alberta

587-926-7257

Description: Crackin-6942 is a hot rubberized asphalt membrane designed for sealing properly prepared cracks and joints in asphalt paving or concrete.

Meeting ASTM D6690 -21

Tested to ASTM D5329 -20

Properties:

Flash point: - 260°C (1,2) Penetration: - @ 25°C 75mm (max 110mm), @50°C 121.7mm (max 200) (1,3) Flow: - @60°C 0.00mm (3.0 mm max) (1) (3) Elasticity/Ratio of toughness to peak load: - min toughness of 5.5J/.04 (1) Water vapor permeability: - 1.6 ng/Pa(s).M ² (1,4) Water absorption: - .22g (max 35g) (1) Water resistance @ 5 days/ 50°C: - no delamination, blistering, emulsification, or deterioration (1) Low temperature flexibility (-25°C): - no delamination, adhesion loss, cracking (1) Low temperature crack bridging capability (-25°C): - no cracking adhesion loss, or splitting (1) Heat stability @ 5 hrs @ maximum recommended heating temperature: - no change in viscosity, penetration, flow or low temperature flexibility after aging (1) Viscosity: - 7 seconds (1) Softening point: - 82°C (5) Solids Content: - 100% - no solvents Resistance to acids (sulfuric/nitric/chlorohydric/10% sol): -Good - excellent Minimum ambient temperature for application: - -18°C Specific Gravity: - 1.24 +/-

(1) CGSB 37-GP-50M (2) ASTM D-92 (3) ASTM D-1191 (4) ASTM E-96 Procedure E (5) ASTM D-36

